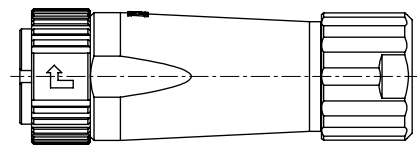


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

6 Fig.2(1 : 1)



A-A

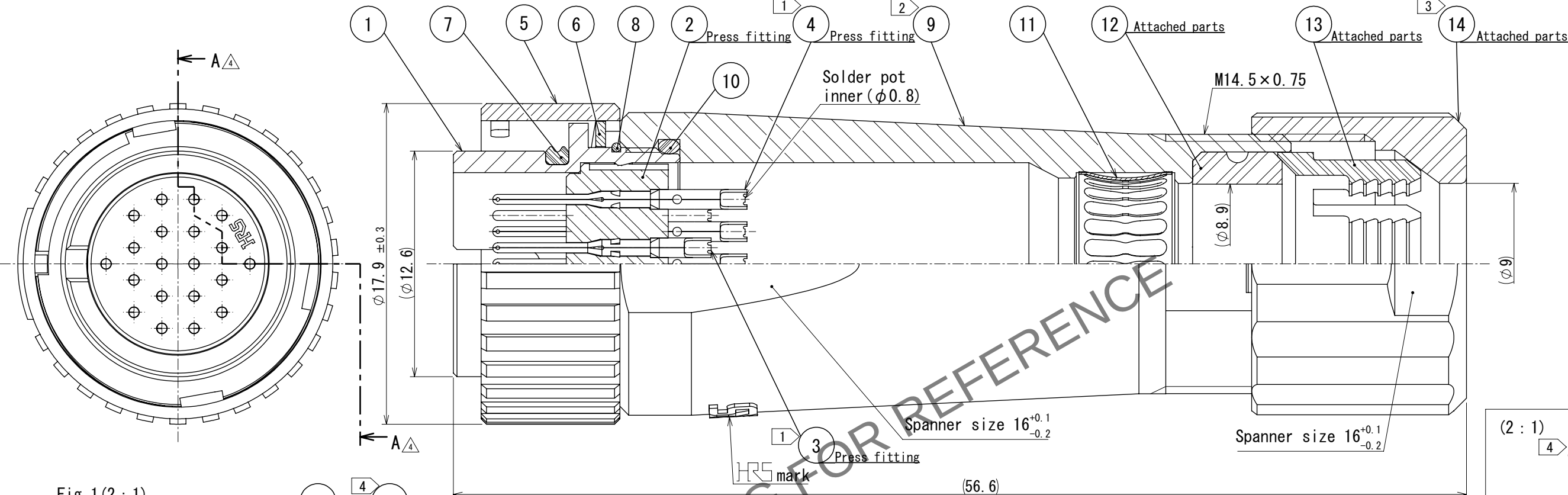
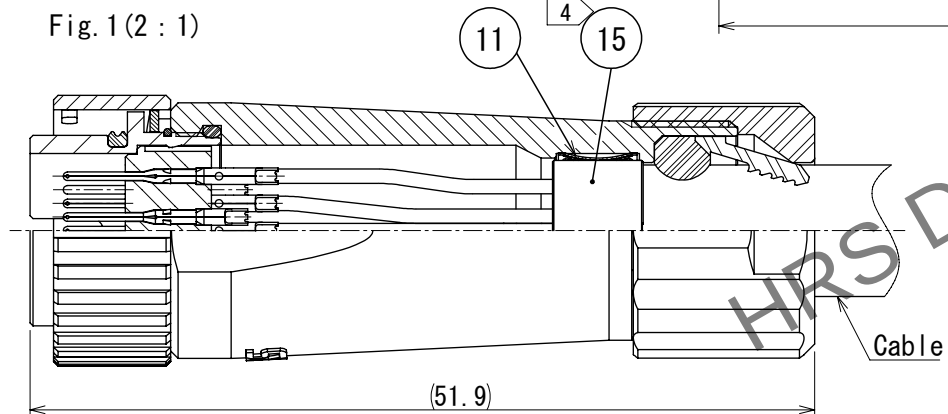


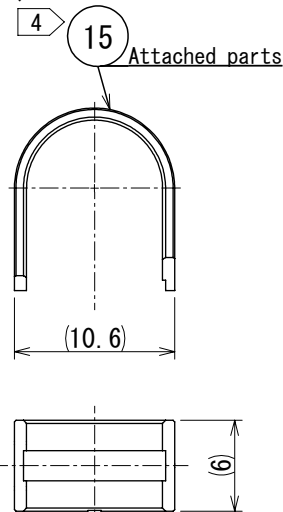
Fig.1(2 : 1)



Cable

(Delete text)△

(2 : 1)



CAD change△

- Notes
- Plating (Ref. No. ③, ④)
Contact area : Gold 0.2μm min.
Others : Gold and Nickel
Under plating : Nickel 2μm min.
 - The recommended clamp torque of Ref. No. ⑨ to be 1.5 to 2 N·m.
Thread locker to the threaded portion of Ref. No. ① applies to prevent Ref. No. ⑨ from loosening.
Recommended thread locker : Loctite 263, Henkel Japan Ltd.
 - The recommended clamp torque of Ref. No. ⑭ to be 1 to 1.5 N·m.
Thread locker and lock primer to the threaded portion M14.5×0.75 of Ref. No. ⑨ applies to prevent Ref. No. ⑭ from loosening.
Recommended thread locker and lock primer : Loctite 263, Lock primer 7649, Henkel Japan Ltd.
 - Fasten Ref. No. ⑮ to the cable with the cable crimping tool.
And make Ref. No. ⑮ contact with Ref. No. ⑪ (Refer to Fig. 1).
Refer to the technical specification ETAD-C0099 for details.
Applicable cable crimping tool : LF-TC-01 (CL150-0234-6)
 - Applicable cable assembly fixture : LF13BP-T01 (CL150-0237-4)
Cable assembly fixture is used as a receptacle stand of extract and the part number ① of an assembly.
 - Fig. 2 shows the appearance after assembly.
 - Rotation examples of Ref. Nos. ⑤, ⑨ and ⑭ to ① are shown.

8	Stainless steel			15	Brass	Nickel plating
7	Chloroprene rubber	(Black)		14	Polyphenylene sulfide	(Natural, Brown) UL94V-0
6	Stainless steel			13	Polyamide	(Natural, Milky white) UL94V-0
5	Zinc alloy	Nickel plating		12	Chloroprene rubber	(Black)
4	Copper alloy	1		11	Phosphor bronze	Nickel plating
3	Copper alloy	1		10	Chloroprene rubber	(Black)
2	Polyphenylene sulfide	(Black) UL94V-0		9	Zinc alloy	Nickel plating
1	Zinc alloy	Nickel plating				
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		4:1	4	DIS-C-00020890	YJ. KOGA	HY. KOBAYASHI	2025. 12. 17
		APPROVED : MR. YOSHIDA 2005. 01. 05				DRAWING NO. EDC-114374-00-00	
		CHECKED : MO. SATOH 2005. 01. 05				PART NO. LF13WBP-20P	
		DESIGNED : YH. YAMADA 2005. 01. 05				CODE NO. CL0136-0010-2-00	
HRS HIROSE ELECTRIC CO., LTD.		DRAWN : YH. YAMADA 2005. 01. 05				4	1